

AMENDMENTS

In The Claims

Please add new claim 20 and amend the claims, as follows. A “marked-up” version of the amended claims is provided in the APPENDIX attached hereafter.

1. A digital still camera comprising:

means for converting an optical image into a digital image signal;

transmitting means for transmitting an electromagnetic signal

to a designated remote device accessible in accordance with a wireless telephone
system, the electromagnetic signal containing a still image represented by the digital image
signal;

means for receiving from said remote device an identification signal transmitted back
in response to the designation of said remote device;

modifying means for modifying the electromagnetic signal into a digital
image signal;

reducing means for reducing the number of pixels of the still image
represented by said digital electronic image signal prior to transmission and in response to
the identification signal; and

means for receiving the electromagnetic signal at the designated remote device.

2. The digital still camera of claim 1, wherein the reducing means is inoperative
when the receiving means fails to receive the identification signal transmitted from the

remote device, whereby the modifying means forms a digital image signal without reducing the number of pixels of the still image.

3. The digital still camera of claim 1, wherein the reducing means further reduces the time of transmitting one frame of the image.

4. A digital still camera comprising:
converting means for converting an optical image into a digital electronic image signal;
receiving means for receiving an electromagnetic signal;
modifying means for modifying the electromagnetic signal into a digital electronic image signal;
displaying means for alternatively displaying a still image on the basis of the digital electronic image signal from the converting means or from the modifying means; and
controlling means for controlling said displaying means in a first mode in response to a first type of said electromagnetic signal and in a second mode in response to a second type of said electromagnetic signal.

5. The digital still camera of claim 4, wherein the first type of said electromagnetic signal represents a still image having fewer pixels than a still image represented by the second type of said electromagnetic signal.

6. The digital still camera of claim 5, wherein the time required to transmit one frame of the still image represented by the first type of said electromagnetic signal is shorter than the time required to transmit one frame of the still image represented by the second type of said electromagnetic signal.

8. The digital still camera of claim 7, wherein the displaying means comprises fewer pixels than the still image represented by the second type of said electromagnetic signal.

9. The digital still camera of claim 8, wherein the displaying means comprises the same number of pixels as first type of electromagnetic signal.

11. A digital still camera comprising:
converting means for converting an optical image into a digital electronic image signal;

modifying means for modifying an electromagnetic signal into a digital electronic image signal in accordance with a wireless telephone system;

reducing means for reducing the number of pixels of a still image prior to transmission; and

transmitting means for transmitting the electromagnetic signal representing the still image signal of fewer pixels.

13. The digital still camera of claim 12, further comprising extracting means for extracting portions of the digital electronic image signal in the storing means such that the

remaining digital image signal has the same number of pixels as that of the still image signal represented by the electromagnetic signal.

16. The digital still camera of claim 11, further comprising displaying means for displaying a still image on the basis of the digital electronic image signal from the converting means, the number of pixels of the displaying means being substantially equal to that of the still image signal represented by the electromagnetic signal.

17. The digital still camera of claim 16, further comprising means for storing the digital electronic image signal from the converting means, the number of pixels of the still image in the storing means being greater than that of the still image signal represented by the electromagnetic signal.

18. The digital still camera of claim 16, further comprising means for receiving an electromagnetic signal and second means for modifying the received electromagnetic signal into a digital electronic image signal indicative of a still image, wherein the displaying means is capable of alternatively displaying the still image on the basis of the digital electronic image signal from the converting means or from the second modifying means.

19. The digital still camera of claim 18, wherein the number of pixels of the still image from the second modifying means is substantially equal to that of the still image displayed by the displaying means.

Please add the following claim:

20. (Newly Added) The digital camera of claim 11, further comprising:

a means for receiving audio input;

a means for transmitting the audio input as part of the electromagnetic signal; and

a means for converting the audio input as part of the electromagnetic signal back into
an audio output.